REQUEST FOR QUOTATION (This is NOT an Order) This RFQ				is not a small business set-aside					Page	1 Of 24	
1. Request No.		Date Issued	3. Requisition/Purchas	se Req	uest No.	4. C	ert For Nat D	ef. Under BDS	SA N.	Ratin	<u> </u>
W56HZV-04-Q-0469		2004JAN13	See Sci	_			eg. 2 and/or D				DOA4
5A. Issued By			ME CHEST				6. Deliver by (Date)				
TACOM WARREN E AMSTA-AQ-ADBX	BLDG 231		W56HZV					See So	chedule		
WARREN, MICHIGAN	1 48397-5000)					7. Delivery				
							X FOB		☐ O1	her	
5R For Information	Call: (Name	and telephone	no.) (No collect calls)				Destination	on			
KURT FLEISCHHUT		(586)574-531									
EMAIL: FLEISCHK@											
8. To: Name and Ad	dress, Includi	ng Zip Code						n (Consignee a	and addi	ess, in	cluding
							Zip Code)				
								Soc So	hadula		
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10 DI E 11	2 4 13 4	D. (DODE)	NITE TELL				6 11 1	4 66	Te		
10. Please Furnish (the Issuing Office in	•		NT: This is a request for cate on this form and re								
or Before Close of B			sts incurred in the prep								
(Date) 2004FE	R13		e of domestic origin unl				oter. Any inte	rpretations ar	ıd/or cei	tificati	ons attached
2001121		to this Req	uest for Quotation must	be cor	npleted by the quo	oter.					
		1	1. Schedule (Include app	olicabl	e Federal, State, a	nd lo	cal taxes)				
Item Number			s/Services		Quantity		Unit	Unit Pr	rice		Amount
(a)			b)	(c)			(d)	(e)			(f)
		(See So	chedule)								
							1		1		
12. Discount For Pro	ompt Paymen	t	a. 10 Calendar Days		o. 20 Calendar Da	•	c. 30 Cale	endar Days			dar Days
			%	'		%		%	Num	iber	Percentage
NOTE: Additional	provisions and	d representatio	ons are are not						•		
13. Name and Addre				14. 8	Signature of Person	n Aut	horized to Sig	n	15. Dat	e of Qu	otation
Zip Code)				(Quotation						
							16. S	igner	-		
				a. Na	ame (Type or Prin	t)		<u> </u>		b. Tele	phone
									Area C	ode	
				c. Ti	tle (Type or Print))			Numbe	r	
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over guidance found on the TACOM contracting web page.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 2 of 24

Name of Offeror or Contractor:

SUPPLEMENTAL	

1

Regulatory Cite	Title	Date
52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

[End of Clause]

2 52.215-4854 PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS JUL/2002 (TACOM) SOLICITATION/REQUEST

TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-04-Q-0469}$ MOD/AMD

Page 3 **of** 24

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5995-00-674-8738 FSCM: 19207				
	PART NR: 10864170 SECURITY CLASS: Unclassified				
0001AA	PRODUCTION QUANTITY	70	EA	\$	\$
	CLIN CONTRACT TYPE: Firm-Fixed-Price				
	NOUN: LEAD, ELECTRICAL				
	PRON: EH4Y0808EH PRON AMD: 01				
	AMS CD: 070011				
	Description/Specs./Work Statement				
	TOP DRAWING NR: TDP 10864170 DATE: 13-NOV-2003				
	DATE: 13-NOV-2003				
	Packaging and Marking				
	PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE				
	UNIT PACK: 001				
	LEVEL PRESERVATION: Commercial				
	LEVEL PACKING: Commercial				
	ALL ITEMS PROCURED UNDER THIS SUB-CLIN SHALL BE PACKAGED AND MARKED IN ACCORDANCE WITH STANDARD				
	COMMERCIAL PRACTICE AS DEFINED IN ASTM-D-3951-95. ASTM-D-3951-95 SPECIFIES THAT ALL EXTERIOR PACKS AND CONTAINERS SHALL BE LEGIBLY AND DURABLY MARKED				
	IN ACCORDANCE WITH MIL-STD-129, AND THAT BAR CODE MARKINGS SHALL BE APPLIED IN ACCORDANCE WITH MIL-STD-129				
	(End of narrative D001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	001 W56HZV3303U579 W25G1U J 2				
	DEL REL CD QUANTITY DAYS AFTER AWARD 001 40 0150				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS				
			i		i
	(W25GlU) XU TRANSPORTATION OFFICER				

Reference No. of Document Being Continued PIIN/SIIN \$956HZV-04-Q-0469 MOD/AMD

Page 4 of 24

Name of Offeror or Contractor:

	or or Contractor:		1		
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	DDSP NEW CUMBERLAND FACILITY				
	BUILDING MISSION DOOR 113 134				
	NEW CUMBERLAND PA 17070-5001				
	DOC SUPPL				
	REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	002 W56HZV3303U580 W62G2T J 2				
	DEL REL CD QUANTITY DAYS AFTER AWARD				
	001 30 0150				
	FOB POINT: Destination				
	SHIP TO: FREIGHT ADDRESS				
	(W62G2T) XU DEF DIST DEPOT SAN JOAQUIN				
	25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307				
	TRACY CA 95376-5000				

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 5 of 24
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0469 MOD/AMD	

Name of Offeror or Contractor:

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

3 52.211-4053 REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING MAR/2000 (TACOM) SUBSTANCES (CIODS)

- (a) The purchase description or Technical Data Package (TDP) for this contract incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this contract, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: MIL-C-11796.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

Reference No. of Document Being Continued **CONTINUATION SHEET**

PIIN/SIIN W56HZV-04-Q-0469 MOD/AMD

Page 6 of 24

Name of Offeror or Contractor:

CONTRACT	CT.ATISES

4	52	.211-5	MATERIAL REQUIREMENTS	AUG/2000
5	52	.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
6	52	.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
7	52	.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
8	52	.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
9	52	.223-6	DRUG FREE WORKPLACE	MAY/2001
10	52	.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2003
11	52	.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	OCT/2003
12	52	.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
13	25	2.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
14	25	2.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
15	25:		RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
16	25:	2.227-7013	RIGHTS IN TECHNICAL DATANONCOMMERCIAL ITEMS	NOV/1995
17	52	.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONSALTERNATE I dated APR 2002)	APR/2002
(a)			

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 335931.
- (2) The small business size standard is 500.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
 - (b) Representations.
 - (1) The offeror represents as part of its offer that it $[]$ is, $[]$ is not, a small business concern.
- (2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a woman-owned small business concern.
- (4) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offferor represents as part of its offer that it [] is, [] is not, a veteran-owned small business concern.
- (5) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a service-disabled veteran-owned small business concern.
- (6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that -
- (i) It [] is, [] is not, a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) It [] is, [] is not, a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture]: _

Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:

Reference No. of Document Being Continued

MOD/AMD

PIIN/SIIN W56HZV-04-Q-0469

Page 7 of 24

Name of Offeror or Contractor:

Γ	1	Black	American

- [] Hispanic American.
- [] Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- [] Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
- [] Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
- [] Individual/concern, other than one of the preceding.
- (c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
 - (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --
 - (i) Be punished by imposition of fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

[End of Provision]

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 8 of 24

Name of Offeror or Contractor:

(TACOM)

ACQUISITIONS AND DESIGNATION OF F.O.B. POINT

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.
 - (d) We hereby specify that the required F.O.B. point for this acquisition is Destination.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

19 52.211-4053

REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING

MAR/2000

(TACOM)

SUBSTANCES

- (a) The purchase description or Technical Data Package (TDP) for this purchase order incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this purchase order, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: MIL-C-11796.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

[End of Clause]

20 52.211-4517

PACKAGING REQUIREMENTS (COMMERCIAL)

SEP/2003

(a) The preservation, packing, and marking requirements for this contract/order shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

LEVEL OF PRESERVATION: Commercial

LEVEL OF PACKING: Commercial

QUANTITY PER UNIT PACKAGE: 001

- (1) Packaging: Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements. It also provides for multiple handling, redistribution and shipment by any mode.
- (2) Cleanliness: Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.
- (3) Preservation: Items susceptible to corrosion or deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.
- (4) Cushioning: Items requiring protection from physical and mechanical damage (e.g. fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 9 of 24

Name of Offeror or Contractor:

means to mitigate shock and vibration to prevent damage during handing and shipment.

- (b) Unit Package: A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.
 - (c) Unit Package Quantity: Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.
 - (d) Intermediate Package: Intermediate packaging is required whenever one or more of the following conditions exists:
 - (1) The quantity is over one (1) gross of the same national stock number,
 - (2) Use enhances handling and inventorying,
 - (3) The exterior surfaces of the unit pack is a bag of any type, regardless of size,
 - (4) The unit pack is less than 64 cubic inches,
 - (5) The weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(e) Packing:

- (1) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.
- (2) Shipping Containers: The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.
 - (f) Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

(g) Marking:

- (1) All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, dated 15 Dec 2002, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.
- (2) Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. A Military Shipment Label (MSL) is required for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. DVD shipment documentation must also be marked with additional bar codes. The DD Form 250 or the commercial packing list shall have additional issue/receipt bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots, e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the Standard, see paragraph 5.3
- (3) Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- (4) Military Shipping Label: : Military Shipment Labels(MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm MSL at http://www.easysoftcorp.com/products/Software/MSL.html. Insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

(h) Hazardous Materials(As applicable):

(1) Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Name of Offeror or Contractor:

designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

(2) Packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations

International Maritime Dangerous Goods Code (IMDG)

Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49

Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO

P4030.19/DLAM 4145.3 (for military air shipments).

- (3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- (4) A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- (i) Heat Treatment and Marking of Wood Packaging Materials: Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.
- (j) Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.
 - (k) SUPPLEMENTAL INSTRUCTIONS: None

[End of clause]

21 52.246-4053 USE OF MIL-STD 1916 (TACOM)

JAN/2001

Page 10 of 24

The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD- 1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics. MIL-HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

[End of Clause]

22 52.204-3 TAXPAYER IDENTIFICATION

OCT/1998

- (a) Definitions.
- (1) "Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.
- (2) "Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.
- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
 - (c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship

CONT	INI IA'	TION	SHEET

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 11 of 24

Name of Offeror or C	ontractor:
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with th	he government	(31 U.S.C.	7701(c)(3))	. If the	e resulting	contract	is	subject	to the	payment	reporting	requirements	described	in!	FAR
4.904,	the TIN provi	ided hereun	der may be m	atched v	with IRS re	cords to	veri:	fy the a	accurac	y of the	offeror's	TIN.			

(d) Taxpayer Identification Number (TIN).	
* TIN:	
* TIN has been applied for.	
* TIN is not required because:	
* Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have with the conduct of a trade or business in the United States and does not have an office or place of busines in the United States;	
* Offeror is an agency or instrumentality of a foreign government;	
* Offeror is an agency or instrumentality of a Federal Government;	
* Other. State basis	
(e) Type of organization.	
* Sole proprietorship;	
* Partnership;	
* Corporate entity (not tax-exempt):	
* Corporate entity (tax-exempt):	
* Government entity (Federal, State, or local);	
* Foreign government;	
* International organization per 26 CFR 1.6049-4;	
* Other	
(f) Common Parent.	
* Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provi	ision.
* Name and TIN of common parent:	
Name	
TIN	
[End of Provision]	
23 52.207-4 ECONOMIC PURCHASE QUANTITY SUPPLIES	AUG/1987
(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, requested in this solicitation is (are) economically advantageous to the Government.	proposals, or quotations are

⁽b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

CONTINUATION SHEET	Reference No. of I	Page 12 of 24		
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-0	2-0469 MOI	D/AMD	
Name of Offeror or Contractor:				
	OFFEROR RECOMME	NDATION		
ITEM	QUANTITY	PRICE QUOTATION	TOTAL	
				-
(c) The information requested in the assist the Government in developing a data amend or cancel the solicitation and reso requirements indicate that different quar	ta base for future acquisition plicit with respect to any inc	ns of these items. Holividual item in the ϵ	wever, the Gover	rnment reserves the right to
24 52.222-22 PREVIOUS	CONTRACTS AND COMPLIANCE RE	PORTS		FEB/1999
The offeror represents that				
(1) It [] has [] has not				
participated in a previous contract or su	abcontract subject to the EQU.	AL OPPORTUNITY clause	of this solicita	ation;
(2) It [] has [] has not				
filed all required compliance reports; ar	nd			
(3) Representations indicating pefore subcontract awards.	g submission of required comp	liance reports, signed	by proposed sub	ocontractors, will be obtain
	[End of Prov	ision]		
25 52.222-25 AFFIRMAT	FIVE ACTION COMPLIANCE			APR/1984
The offeror represents that				
(1) It [] has developed and [] has not developed	d has on file d and does not have on file,			
at each establishment, affirmative action	n programs required by the ru	les and regulations of	the Secretary o	of Labor (41 CFR 60-1 and 60

(2) It [] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

[End of Provision]

26 252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE APR/2003

- (a) Definitions. "Domestic end product," "foreign end product," "qualifying country," and "qualifying country end product" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
 - (b) Evaluation. The Government-
- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

COMPINITATION CHEET	Reference No. of Document Bei	ing Continued	Page 13 of 24
CONTINUATION SHEET	PHN/SHN W56HZV-04-Q-0469	MOD/AMD	

Name of Offeror or Contractor:

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- (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.
 - (c) Certifications and identification of country of origin.
- (1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that-
 - (i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
 - (2) The offeror certifies that the following end products are qualifying country end products:

The following end products are other foreign	n end products:
Line Item Number	Country of Origin (If known)

[End of Provision]

- 27 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002) MAY/2002
- (a) Definitions. As used in this clause--
- (1) <u>Components</u> means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
 - (2) <u>Department of Defense</u> (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
 - (3) $\underline{\text{Foreign flag vessel}}$ means any vessel that is not a U.S.-flag vessel.
 - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) <u>Subcontractor</u> means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) <u>Supplies</u> means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) <u>Supplies</u> includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
 - (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 14 of 24

Name of Offeror or Contractor:

- (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
 - (i) This contract is a construction contract; or
 - (ii) The supplies being transported are-
 - (A) Noncommercial items; or
 - (B) Commercial items that-
 - (1) The Contractor is reselling or distributing to the Government without adding value (generally,

the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

- (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
- (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--
 - (1) U.S.-flag vessels are not available for timely shipment;
 - (2) The freight charges are inordinately excessive or unreasonable; or
 - (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--
 - (1) Type, weight, and cube of cargo;
 - (2) Required shipping date;
 - (3) Special handling and discharge requirements;
 - (4) Loading and discharge points;
 - (5) Name of shipper and consignee;
 - (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information—
 - (1) Prime contract number;
 - (2) Name of vessel;
 - (3) Vessel flag of registry;
 - (4) Date of loading;
 - (5) Port of loading;
 - (6) Port of final discharge;
 - (7) Description of commodity;
 - (8) Gross weight in pounds and cubic feet if available;
 - (9) Total ocean freight in U.S. dollars; and

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

Page 15 of 24

MOD/AMD

Name of Offeror or Contractor:

(10) Name of the steamship company.

(f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

28 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING (TACOM)

DEC/2002

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm
Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm
Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm
Red River Army Depot: http://www.redriver.army.mil/contracting/Awards
Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:
 - (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
 - (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
 - (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: acgcenweb@tacom.army.mil or by calling (586) 574-7059.

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 16 of 24

Name of Offeror or Contractor:

TAC	

- (a) If you have a company data fax number, please provide it on the following line:_____
- (b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address on the following line:_____
 - (c) Provide your CAGE (Contractor And Government Entity) code here:

[End of Provision]

30 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999 (TACOM)

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFOs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

- 31 52.208-4500 ACQUISITION OF FEDERAL PRISON INDUSTRIES ITEMS JAN/3
- (a) In accordance with FAR 8.602 and DFARS 208.602, the supplies covered by this solicitation are determined to be products furnished by Federal Prison Industries (FPI). This solicitation will constitute market research as well as the instrument to evaluate for award.
- (b) Unless quotations/proposals received demonstrate that FPI's product is <u>not</u> comparable to products available from the private sector in price, quality, and time of delivery, award will be made to FPI.
- (c) Notwithstanding the inclusion of any set-aside provision or clause in this solicitation, award may be made to FPI, even if this solicitation is subject to a set-aside provision.
- (d) By signing an award resulting from this solicitation, the contracting officer signifies that a comparability determination has been made.

(End of Provision)

- 32 52.211-4008 DRAWING LIMITATIONS NOV/2002 (TACOM)
- (a) The drawings supplied with this contract are <u>not</u> shop or process drawings. They are engineering design drawings. They are adequate to permit manufacture, and:
 - (1) depict the completed (item(s), and
 - (2) serve as the basis for inspection of the completed item(s).
- (b) These drawings DON'T cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if you meet all the dimensions and tolerances specified in the engineering design drawing for each individual part, a cumulative

CONTINUATION SHEET	Reference No. of Document Be	Page 17 of 24	
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0469	MOD/AMD	

Name of Offeror or Contractor:

unacceptable fit for the contract item could result.

- (c) YOU ARE RESPONSIBLE for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.
- (d) The Contractor agrees that he has obtained all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. The contractor is responsible for having all drawings and specifications. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.
- (e) If you fail to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, you'll be responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

[End of Clause]

- 33 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL APR/2000 (TACOM) (NEGOTIATED)
- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
 - (b) Definitions:
- (1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.
 - (2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.
- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
 - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials
 - (6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.
- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
 - (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (1) A proposal to provide unused former Government surplus property shall include a complete description of the material, the quantity, the name of the Government agency from which acquired, and the date of acquisition.
- (2) A proposal to provide used, reconditioned, or remanufactured supplies shall include a detailed description of such supplies.
- (3) A proposal to provide residual inventory shall include the Government or commercial contract number of the terminated contract and the name of the original contractor.
- (e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

CONTINUATION SHEET	Reference No. of Document Be	Page 18 of 24	
CONTINUATION SHEET	PHN/SHN W56HZV-04-Q-0469	MOD/AMD	
Name of Offeror or Contractor:			

34 52.211-4052 SOURCE NOTES ON DRAWINGS: CONFORMANCE TO MILITARY TECHNICAL DATA

REQUIREMENTS

(TACOM)

Notwithstanding the fact that ordnance drawings furnished with this solicitation may list particular manufacturer part numbers as approved sources, or as being the same as, or equivalent to, the ordnance part described on the drawing, the item to be supplied under this solicitation must conform to all specific technical requirements expressed on such drawing(s). To the extent that there may be any inconsistency between a manufacturer's part number and specific technical requirements expressed on an ordnance drawing which references the manufacturer's part number, the specific technical requirements shall control and take precedence. Offerors shall bear the responsibility of verifying that the approved part as supplied will conform with all such specific technical requirements.

JAN/1984

[End of Provision]

35 52.213-4859 ELECTRONIC QUOTATIONS REQUIRED IN RESPONSE TO THIS REQUEST FOR DEC/2002 (TACOM) OUOTATIONS (TACOM)

- (a) You must submit your quotation via paperless electronic media (See paragraph (b) below.). Quotations submitted in paper form are unacceptable. Unless paper copies are specifically requested elsewhere in this solicitation, you must submit your electronic quotation, and any supplemental information (such as spreadsheets, backup data, technical information), using any of the following electronic formats:
- (1) Files readable using these Office XP or Microsoft* 97 Office Products (TACOM can currently read Ofice 97* and lower.): Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a format that includes all formulae, macro and format information. Print image is not acceptable. Executable files, other than self-extracting compressed files, are unacceptable.
 - (2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.
- (3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active inks to live Internet sites or pages. All linked information must be contained within your electronic quotation and be accessible offline.
- (4) Other electronic formats. Before preparing your quotation in any other electronic format, please e-mail the buyer identified in Block 5(b) of the SF 18 cover sheet, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the due date for quotations. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in non-consideration of your quotation. All alternate methods must be at no cost to the Government.

Note: The above formats may be submitted in compressed form using self-extracting files. Executable files other than self-extracting compressed files are unacceptable.

- (b) Acceptable media: 100 or 250 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, E-mail, or datafax. You must identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimile" as defined at FAR 52.215-5.
- (1) 100 or 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Quoter shall label any and all submitted disks with the solicitation number and due date for quotations, and the quoter's name and address and contact phone number. In the event of multiple submitted quotations, place each quotation/submission on its own disk(s) (one quotation can comprise multiple disks). You must also submit only one quotation per envelope. Submit only one (1) of each disk (no additional copies required).
- (2) E-mail. If you choose to use e-mail, ADDRESS YOUR QUOTATION TO THE BUYER identified in Block 5(b) of the SF18 cover sheet. THE SUBJECT LINE OF THE E-MAIL MUST READ "QUOTATION --[Request for Quotation number], [name of Company/offeror], DUE [due date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be self-extracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each quotation, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".
- (3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. Paper faxes are not acceptable. Transmit only one quotation for each datafax transaction. Clearly identify the quotation as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: the buyer's e-mail address found on the front page of the solicitation. Quoters may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax quotations is three and one-half megabytes (3.5MB), the same limitation as that for e-mail quotations. For your datafax, use the same subject line as that for e:mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Unless specifically instructed otherwise in this solicitation, select only one medium by which to transmit each quotation. For

CONTINUATION SHEET	Reference No. of Document Be	Page 19 of 24	
CONTINUATION SHEET	PHN/SHN W56HZV-04-Q-0469	MOD/AMD	

Name of Offeror or Contractor:

instance, do not submit a quotation via 100 or 250 megabyte ${\tt Zip*-disk}$ AND e-mail.

- (c) Security Note: If you choose to password-protect access to your quotation, you must provide the password to TACOM at least ten days prior to submitting the protected file. Contact the buyer to arrange a means of providing the password. Passwords used only for the purpose of write protecting files need not be provided.
 - (d) Electronic quotations should include, as a minimum:
 - (1) The SF18 cover sheet filled out, or equivalent information.
- (2) All applicable fill-in provisions, filled in. You may find Word versions of these provisions requiring your fill-in on our TACOM Business Opportunities webpage (http://contracting.tacom.army.mil/mastersol/sectionk.htm). You can fill them in and attach them to your quote. See the solicitation for which provisions are required.
 - (3) A statement of agreement to all the terms, conditions, and provisions of this Request for Quotations.
 - (4) Any other information required by the Request for Quotations.
 - (e) Quoters shall make every effort to ensure that their quotation is virus-free.

*Registered trademark

[End of provision]

36 52.214-4003 ALL OR NONE (TACOM)

JUN/1985

Only one award will be made as a result of this solicitation. Offers must be submitted for the total quantity of all the items listed. Offers for less than the total quantities of all the items will not be considered.

[End of Clause]

37 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002 (TACOM)

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

38 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) DEC/1993 (TACOM)

- (a) Definitions.
- (1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:
 - (i) chlorofluorocarbon-11 (CFC-11)
 - (ii) chlorofluorocarbon-12 (CFC-12)
 - (iii) chlorofluorocarbon-13 (CFC-13)
 - (iv) chlorofluorocarbon-111 (CFC-111)

CONTINUATION SHEET Reference No. of Document Being Continued Page 20 of 24 PIIN/SIIN W56HZV-04-Q-0469 MOD/AMD

Name of	Offeror	or Contractor:

(v)	chlorofluorocarbon-112	(CFC-112)
(vi)	${\tt chlorofluorocarbon-113}$	(CFC-113)
(vii)	${\tt chlorofluorocarbon-114}$	(CFC-114)
(viii)	chlorofluorocarbon-115	(CFC-115)
(ix)	${\tt chlorofluorocarbon-211}$	(CFC-211)
(x)	${\tt chlorofluorocarbon-212}$	(CFC-212)
(xi)	${\tt chlorofluorocarbon-213}$	(CFC-213)
(xii)	${\tt chlorofluorocarbon-214}$	(CFC-214)
(xiii)	${\tt chlorofluorocarbon-215}$	(CFC-215)
(xiv)	${\tt chlorofluorocarbon-216}$	(CFC-216)
(xv)	${\tt chlorofluorocarbon-217}$	(CFC-217)
(xvi)	halon-1211	
(xvii)	halon-1301	
(xviii)	halon-2402	
(xix)	carbon tetrachloride	
(xx)	methyl chloroform	
(xxi)	Methyl bromide	
(xxii)	hydrobromofluorocarbons	(HBFCs)

- (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.
- (2) <u>Directly requires the use of CIODS</u> means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) <u>Indirectly requires the use of CIODS</u> means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
 - (d) Please summarize your own review of our specification/technical data package, by completing the following:

(1)	Dui	ring	our	review	οİ	the	specification	or	technical	data	package	ın	this	solicitation,	we
	[]	have												
	[]	have	not											

found any direct requirements to use any CIODS. (If <u>have</u> is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Spec/Standard	Required CIODS	Available?

(2)	Further,	in	our	review	of	the	specification	or	technical	data	package	in	this	solicitation,	we

[]	have	
]]	have	not

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Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469

MOD/AMD

Page 21 of 24

Name of Offeror or Contractor:

found any indirect requirements to use any CIODS. (Offerors who check <u>have</u> above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Spec/Standard	Required CIODS	Substitute <u>Available?</u>

- (e) Offerors who check <u>have</u> in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.
- (f) If you checked <u>have</u> in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:
 - --One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.
- --The second price/offer, labeled <u>without CIODS</u>, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.
- (g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

39 52.246-4005 INSPECTION AND ACCEPTANCE POINTS: ORIGIN (TACOM)

FEB/1995

The Government's inspection and acceptance of the supplies offered under this order shall take place at ORIGIN. Offeror must specify below the exact name and address of his facility, or his subcontractor's facility, where supplies to be furnished under this order will be available for origin inspection

Contractor's Plant:	
	(Name and Address)
Subcontractor's Plant:	
	(Name and Address)

[End of Clause]

40 52.246-4025 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT -- TACOM QUALITY SYSTEM MAR/2000 (TACOM) REQUIREMENT

- (a) This solicitation will result in a purchase order that will require the contractor to use a quality-assurance system to ensure the quality of the purchased items.
- (b) To allow TACOM to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. Paragraph f (below) asks you to identify what quality-assurance system you will use.
- (1) If you indicate that your quality system conforms to one of the ISO 9000-series standards, or to QS 9000, or to ANSI/ASQ 9001 or 9002, this is a sufficient description: you need not further describe your quality system in your response to the solicitation.
- (2) If your quality system does not conform to any of the standards listed in (b)(1) immediately above, then in addition to identifying the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting order. This is of particular importance if your proposed

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-Q-0469 MOD/AMD

Name of Offeror or Contractor:

system is unique, using quality control methods and techniques that your company has developed in-house. (Note, however, that if the quality system you intend to use is one that conforms to MIL-Q-9858, MIL-I-45208, or another comparable military specification or standard, you don't need to send us a copy of the standard: just identify which standard you intend to use).

- (3) If you provide a description of your quality system, make sure that your description covers how your system:
 - --achieves defect prevention, and
 - --provides process control, and
 - --ensures adequate quality controls throughout all areas of performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

- (c) If you already described your quality system as an attachment to another TACOM solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.
- (d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for award.
- (e) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of performance.
- (f) Your quality system may be based on (i) international quality standards such as the ISO 9000 series, or (ii) military, or (iii) commercial, or (iv) national quality standards. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

L	J	ISO	9001

[] ISO 9002

[] QS 9000

[] ANSI/ASQ Q9001

[] ANSI/ASQ Q9001

[] Other, specifically ___

(Note: if you check the <u>other</u> block because you intend to use an in-house quality system, or one based on a commercial, national, or international system not identified above, then in addition to identifying your proposed system in the space above, to the right of the word <u>other</u>, you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive an award, your proposed system will be required.)

- (g) Certification of compliance or registration of the quality system you identify above, by an independent standards organization or auditor, does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.
- (h) At any point during performance, we have the right to review your quality system to assess its effectiveness in meeting requirements.

[End of Clause]

41 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 (TACOM)

MAR/2002

Page 22 of 24

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

- (2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:
 - (586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a

Reference No. of Document Being Continued

Page 23 of 24

PIIN/SIIN W56HZV-04-Q-0469 MOD/AMD

Name of Offeror or Contractor:

single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
 - (c) The DD250 form may be found, in three different formats, on the World Wide Web at http://web1.whs.osd.mil/icdhome/DD-0999.htm

[End of Clause]

42 52.246-4027 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (TACOM QUALITY SYSTEM MAR/2000 (TACOM) REOUIREMENT -- NEW DESIGN/DESIGN CONTROL/COMPLEX OR CRITICAL ITEM)

- (a) This solicitation will result in a purchase order that will require the contractor to use a quality-assurance system to ensure the quality of the purchased items.
- (b) To allow TACOM to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. Paragraph f (below) asks you to identify what quality assurance system you will use if awarded a purchase order.
- (1) If you indicate that your quality system conforms to ISO 9001, or to QS 9000, or to ANSI/ASQ 9001, this is a sufficient description: you need not further describe your quality system in your response to the solicitation.
- (2) If your quality system does not conform to any of the standards listed in (b)(1) immediately above, then in addition to identifying the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting contract. This is of particular importance if your proposed system is unique, using quality control methods and techniques that your company has developed in-house. (Note, however, that if the quality system you intend to use is one that conforms to MIL-Q-9858 or another comparable military specification or standard, you don't need to send us a copy of the standard: just identify which standard you intend to use. Note further, that quality systems conforming to ISO 9002 or MIL-I-45208 or comparable are NOT acceptable for this order.)
 - (3) If you provide a description of your quality system, make sure that your description covers how your system:
 - --achieves defect prevention, and
 - --provides process control, and
 - --ensures adequate quality controls throughout all areas of performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

- (c) If you already described your quality system as an attachment to another TACOM solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.
- (d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for award.
- (e) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this order. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of contract performance.
- (f) Your quality system may be based on (i) international quality standards such as ISO 9001, or (ii) military, or (iii) commercial, or (iv) national quality standards. (NOTE, however, that quality systems conforming to ISO 9002 or comparable are NOT acceptable for this contract.) You represent that your performance under this order will be in accordance with your quality system, which is in compliance with:

[]	ISO 9001
[]	QS 9000
[]	ANSI/ASQ Q9001
[]	Other, specifically:

(Note: if you check the other block because you intend to use an in-house quality system, or one based on a commercial, national, or international system not identified above, then in addition to identifying your proposed system in the space above, to the right of the word other, you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive an award, your proposed system will be required by the order.)

CONTINUATION SHEET	Reference No. of Document Be	Page 24 of 24			
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-Q-0469	MOD/AMD			
Name of Offeror or Contractor:					

- (g) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.
- (h) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting requirements.